


Product datasheet

Anti-A RAF antibody ab113271

[1 Image](#)

Overview

Product name	Anti-A RAF antibody
Description	Rabbit polyclonal to A RAF
Tested applications	Suitable for: IP Unsuitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Sheep, Rabbit, Cow, Dog, Pig, Chimpanzee, Rhesus monkey, Gorilla, Orangutan, Bat 
Immunogen	Synthetic peptide, corresponding to a region within N terminal amino acids 1-50 of Human A RAF (NP_001645.1).
Positive control	HeLa whole cell lysates.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Constituents: 99% Tris citrate/phosphate, 0.09% Sodium chloride Note: pH 7 to 8.
Purity	Immunogen affinity purified
Purification notes	ab113271 was affinity purified using an epitope specific to A RAF immobilized on solid support.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab113271** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IP		Use at 2-10 µg/mg of lysate.

Application notes

Is unsuitable for WB.

Target

Function

Involved in the transduction of mitogenic signals from the cell membrane to the nucleus.

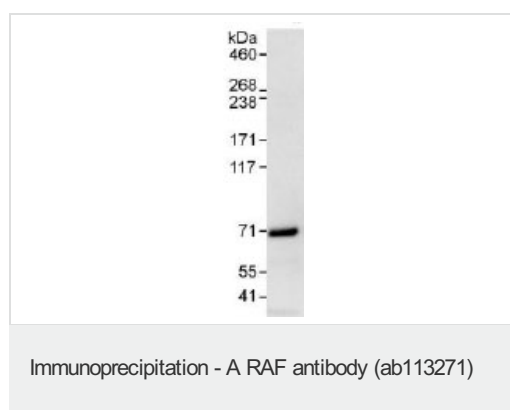
Tissue specificity

Predominantly in urogenital tissues.

Sequence similarities

Belongs to the protein kinase superfamily. TKL Ser/Thr protein kinase family. RAF subfamily.
Contains 1 phorbol-ester/DAG-type zinc finger.
Contains 1 protein kinase domain.
Contains 1 RBD (Ras-binding) domain.

Images



Detection of A RAF by Western Blot of Immunoprecipitate.

anti-A RAF at 1 μ g/ml staining A RAF in HeLa whole cell lysate immunoprecipitated using ab113271 at 6 μ g/mg lysate (1 mg/IP; 20% of IP loaded/lane).

Detection: Chemiluminescence with exposure time of 3 seconds.

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